

Title (en)

SOUND-PROOFING SCREEN FOR ERECTING ALONG A TRAFFIC ROAD OR THE LIKE

Publication

**EP 0347966 B1 19920715 (EN)**

Application

**EP 89201452 A 19890606**

Priority

NL 8801579 A 19880621

Abstract (en)

[origin: EP0347966A1] A vegetation-faced traffic noise barrier comprises a support structure consisting of spaced vertical posts (1) anchored to the ground and spaced beams (3) extending horizontally between the posts. Sound-absorbing panels (9) are mounted between said posts and beams, and at least on the traffic-facing side of the barrier the support structure carries, spaced therefrom, a netting (6) for supporting growing plants (7); said netting may slope out from the top of the barrier. The sound-absorbing panels (9) consist of sound-absorbing plates (10) wrapped in acoustically open film and sandwiched between a supporting netting and an impervious corrugated backing sheet.

IPC 1-7

**E01F 8/00**

IPC 8 full level

**E01F 8/00** (2006.01); **E01F 8/02** (2006.01)

CPC (source: EP)

**E01F 8/0029** (2013.01); **E01F 8/027** (2013.01)

Cited by

WO0186070A1; EP1770216A1; AU712475B2; DE4212172A1; EA021863B1; EP1605100A1; CH697248B1; CN113062239A; FR2669048A1; NL2008286C2; US8607527B2; WO2013122462A1; WO2016124790A1; WO2006081778A1; WO2011079580A1; WO2007036231A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0347966 A1 19891227**; **EP 0347966 B1 19920715**; AT E78309 T1 19920815; DE 68902104 D1 19920820; DE 68902104 T2 19930114; NL 8801579 A 19900116

DOCDB simple family (application)

**EP 89201452 A 19890606**; AT 89201452 T 19890606; DE 68902104 T 19890606; NL 8801579 A 19880621